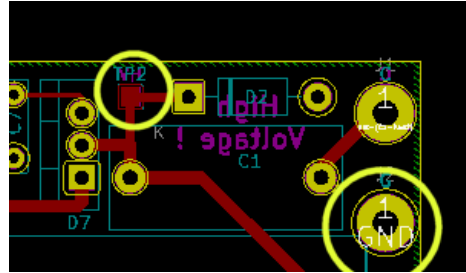
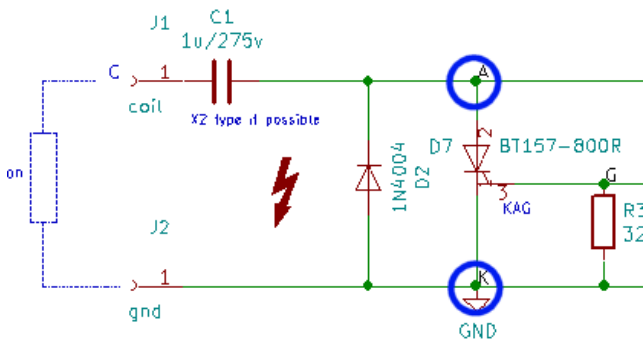
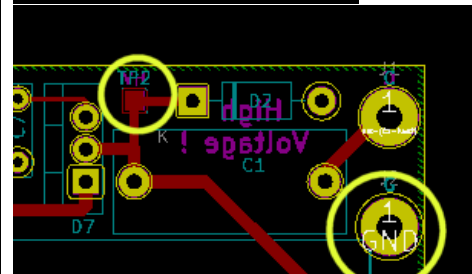
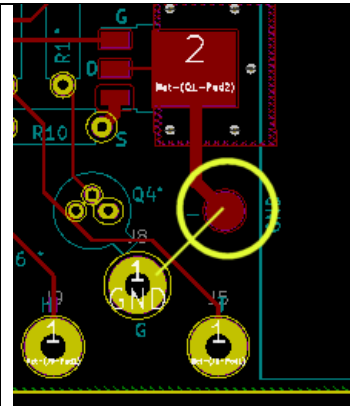
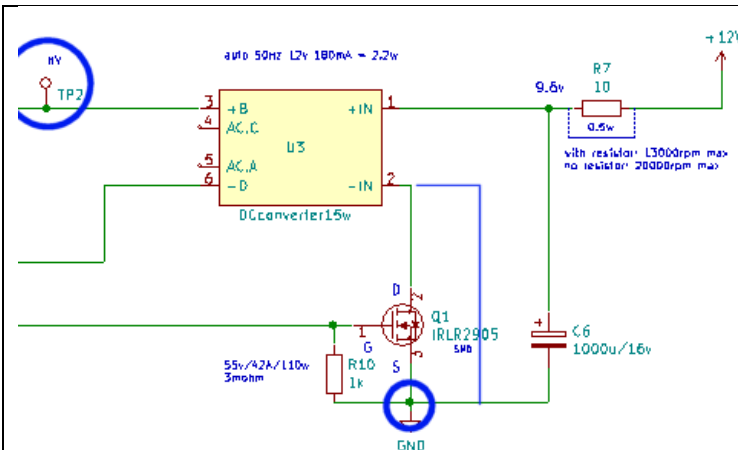


- 1) Remove the PIC
- 2) Use the multimeter in ohm position to check if no short between TP2 and GND



*If shorted, replace D2 and D7*

- 3) Power on the unit. Check the +12v and +5v lines. Power the unit off
- 4) Connect pin 2 of DC converter to GND



Power on the unit. Check if around 300Vdc between GND and TP2

*If no HV: repair/replace DC Converter*

Remove the connection between pin2 and GND

- 4) Insert the PIC, power on the unit.  
Is the led flashing 2 or 4 times?  
Turn off the unit.

- 5) Connect a sparkplug connected to gnd.  
Close JP1 jumper to select "Autospark" mode. Turn on the unit.  
Are there any spark?  
Turn off the unit.

Is the LED blinking?

7) Remove the PIC, test pin 18 to TP2. Turn on the unit.

Is D4 led blinking when pickup signal comes in?

*Do this test in the darkness to see small led lighting. OFC if you get a scope, it's an easy task!*

